

Title (en)

DATA COMMUNICATION METHOD, COMPUTER AND INFORMATION STORING MEDIUM

Title (de)

DATENKOMMUNIKATIONSVERFAHREN, COMPUTER UND INFORMATIONSSPEICHERMEDIUM

Title (fr)

MÉTHODE DE COMMUNICATION DE DONNÉES, ORDINATEUR ET SUPPORT DE STOCKAGE D INFORMATIONS

Publication

EP 1947799 A4 20140319 (EN)

Application

EP 06782205 A 20060802

Priority

- JP 2006315336 W 20060802
- JP 2005323322 A 20051108

Abstract (en)

[origin: EP1947799A1] A computer including at least two processors is used to preferably perform a secure data communication. Data containing a processor ID identifying one of the at least two processors provided for a first computer (computer 31) is transmitted from the first computer to a second computer (a node at the other party) (S91, S92). The second computer returns data containing the processor ID contained in the data transmitted in S91 and S92 and a public key certificate relating to the second computer. The first computer receives the data returned from the second computer, acquires, from the received data, the processor ID contained therein, and causes a processor (SPE1), which is identified by the processor ID, to process the received data. At this moment, the processing of the data is restricted according to a content of the public key certificate contained in the received data.

IPC 8 full level

H04L 9/32 (2006.01); **G06F 21/10** (2013.01); **G06F 21/52** (2013.01); **G06F 21/62** (2013.01); **G06F 21/73** (2013.01); **H04L 29/06** (2006.01)

CPC (source: EP US)

G06F 21/10 (2013.01 - EP US); **G06F 21/52** (2013.01 - EP US); **G06F 21/6209** (2013.01 - EP US); **G06F 21/73** (2013.01 - EP US); **H04L 9/3263** (2013.01 - EP US); **H04L 9/3273** (2013.01 - EP US); **H04L 63/166** (2013.01 - EP US); **H04L 2209/60** (2013.01 - EP US); **H04L 2209/80** (2013.01 - EP US)

Citation (search report)

- [A] US 2003126233 A1 20030703 - BRYERS MARK [US], et al
- [A] US 2002152373 A1 20021017 - SUN CHIH-TANG [US], et al
- [A] CHOU W: "Inside SSL: the secure sockets layer protocol", IT PROFESSIONAL, IEEE SERVICE CENTER, LOS ALAMITOS, CA, US, vol. 4, no. 4, 1 July 2002 (2002-07-01), pages 47 - 52, XP011095195, ISSN: 1520-9202, DOI: 10.1109/MITP.2002.1046644
- See also references of WO 2007055054A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1947799 A1 20080723; **EP 1947799 A4 20140319**; JP 4698678 B2 20110608; JP WO2007055054 A1 20090430; US 2009125721 A1 20090514; US 8732471 B2 20140520; WO 2007055054 A1 20070518

DOCDB simple family (application)

EP 06782205 A 20060802; JP 2006315336 W 20060802; JP 2007544067 A 20060802; US 9249106 A 20060802